



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)



Bib Data Sheet

CONFIRMATION NO. 9055

SERIAL NUMBER 10/641,147	FILING DATE 08/14/2003  RULE	CLASS 313	GROUP ART UNIT 2879	ATTORNEY DOCKET NO. 82478-0300
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Shunsuke Kakisaka, Ibaraki, JAPAN;

Tatsuo Nishimoto, Mino, JAPAN;  
 Masanori Higashi, Takatsuki, JAPAN; Mikio Miura, Takatsuki, JAPAN;  
 Hiroshi Enami, Nishinomiya, JAPAN;  
 Yoshiharu Nishiura, Otsu, JAPAN;

## \*\* CONTINUING DATA \*\*\*\*\*

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2002-255951 08/30/2002  
 JAPAN 2002-255952 08/30/2002

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/10/2003

Foreign Priority claimed	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	JAPAN	DRAWING 6	CLAIMS 18	CLAIMS 6
Verified and Acknowledged	Examiner's Signature Initials				

## ADDRESS

Snell & Wilmer L.L.P.  
 Suite 1200  
 1920 Main Street  
 Irvine, CA  
 92614-7230

## TITLE

Metal vapor discharge lamp and lighting apparatus capable of stable maintenance of characteristics

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees ( Filing )